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FIG.2

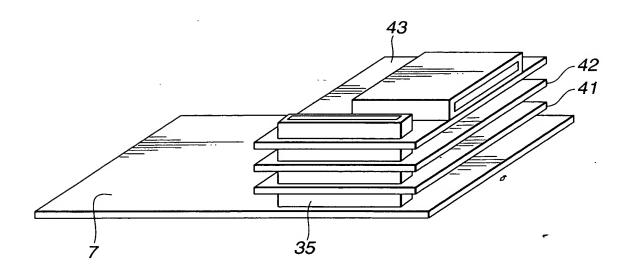


FIG.3

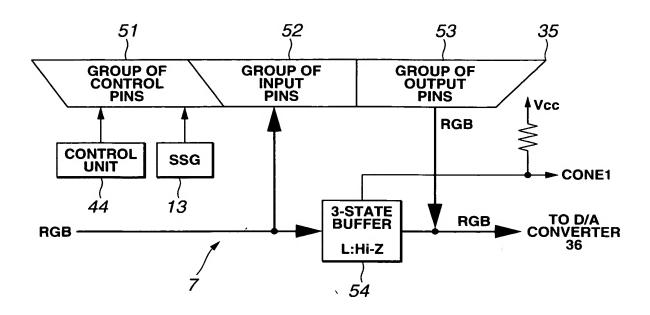


FIG.4

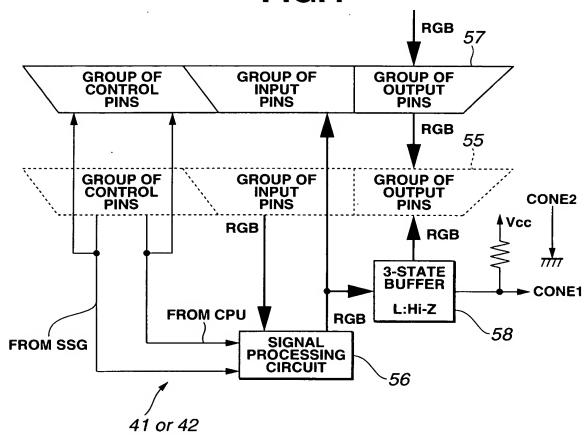


FIG.5

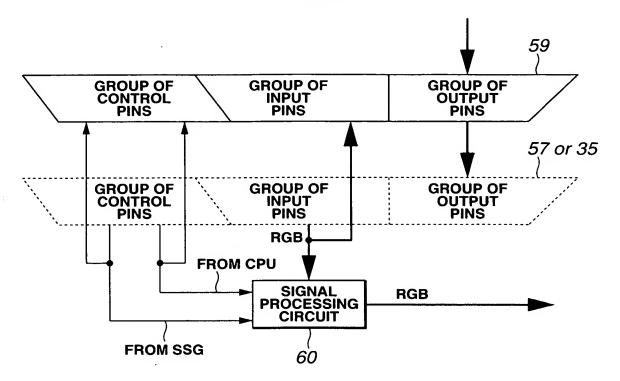


FIG.7

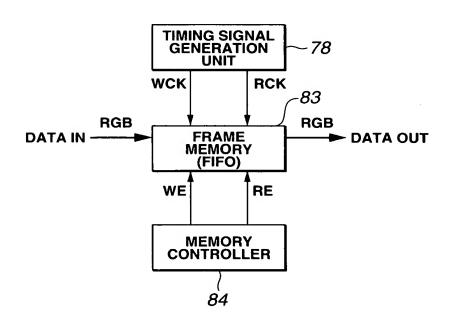


FIG.6

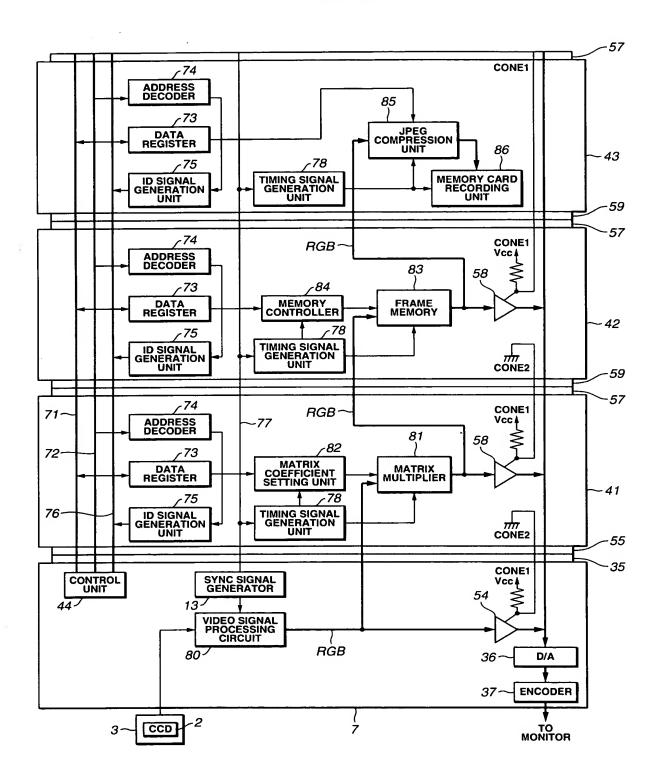


FIG.8

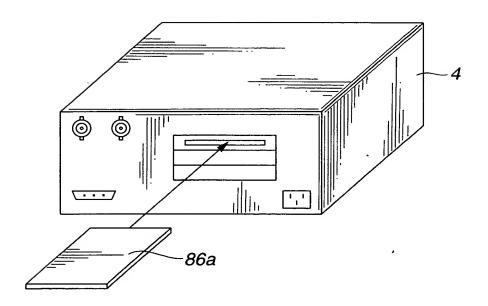
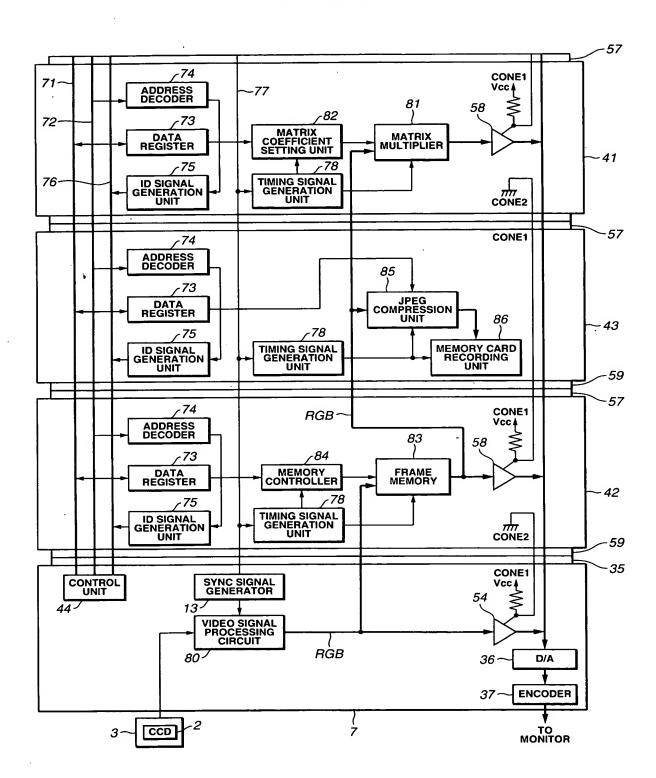
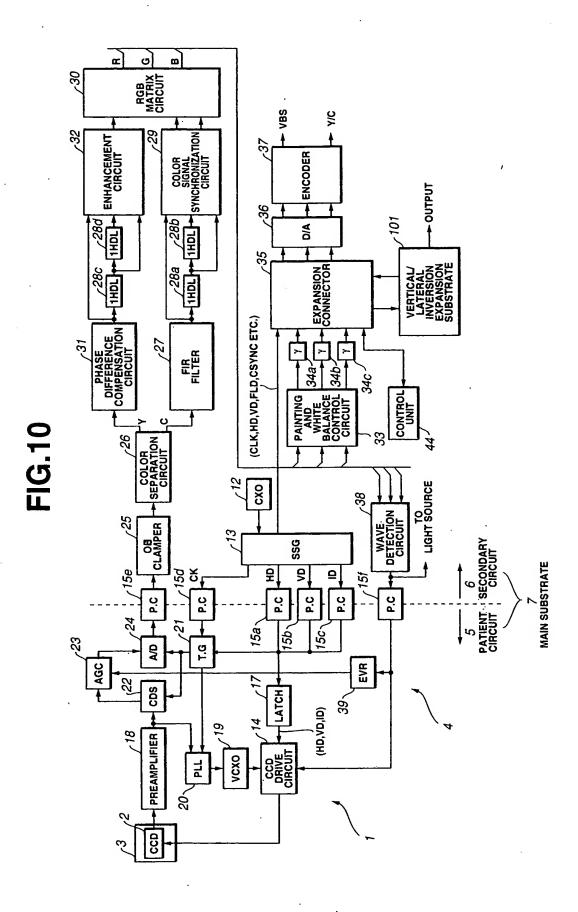


FIG.9





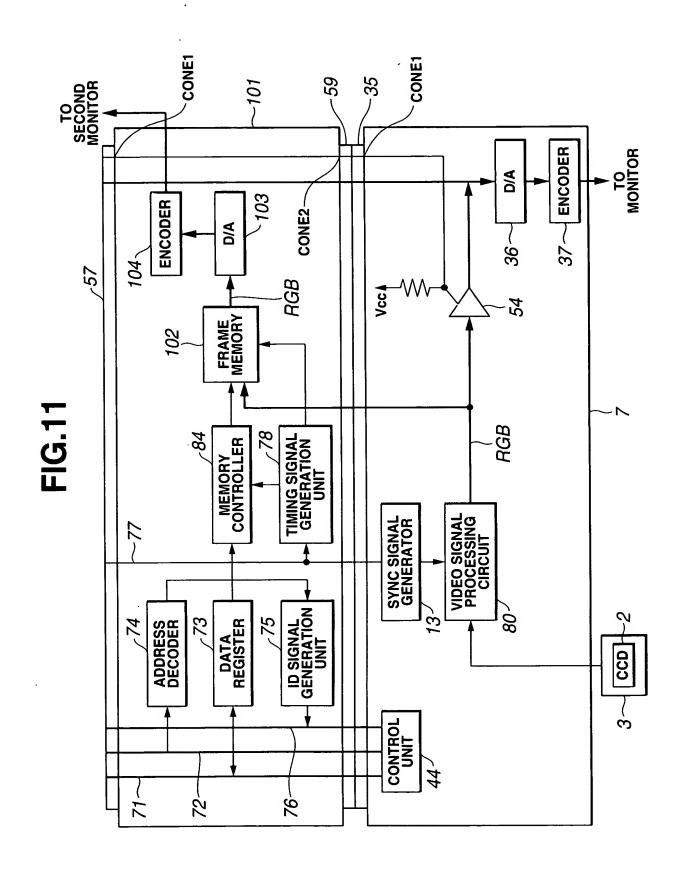


FIG.12

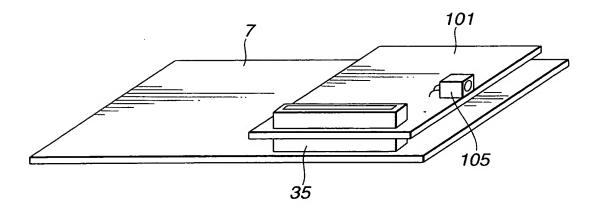


FIG.13

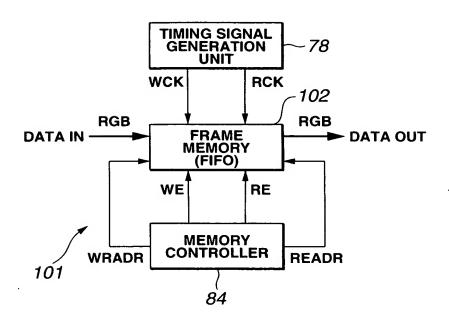


FIG.14A

FIG.14B

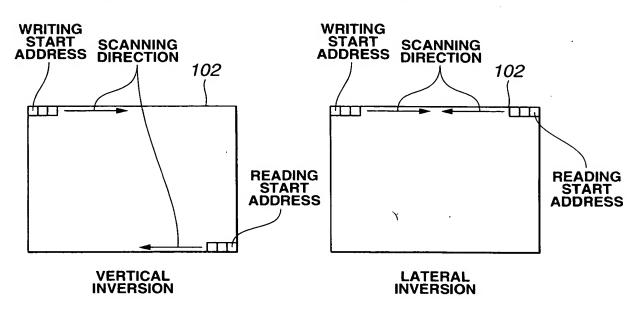
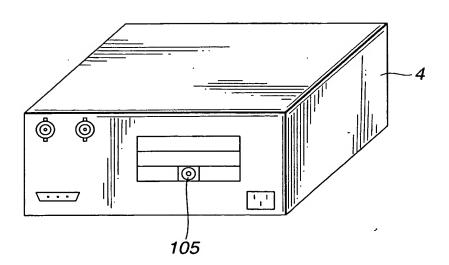
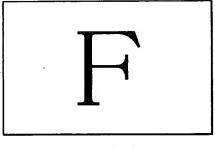


FIG.15

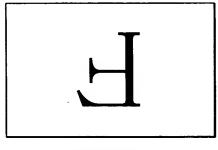








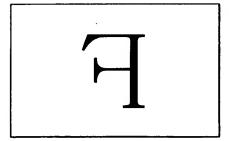
NORMAL



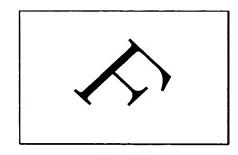
VERTICAL INVERSION

FIG.16C

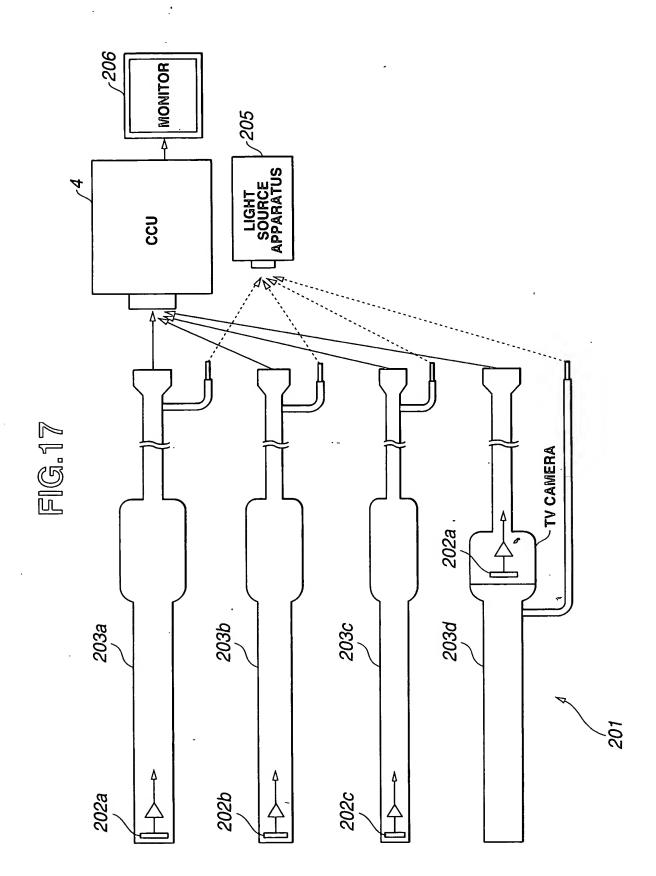
FIG.16D

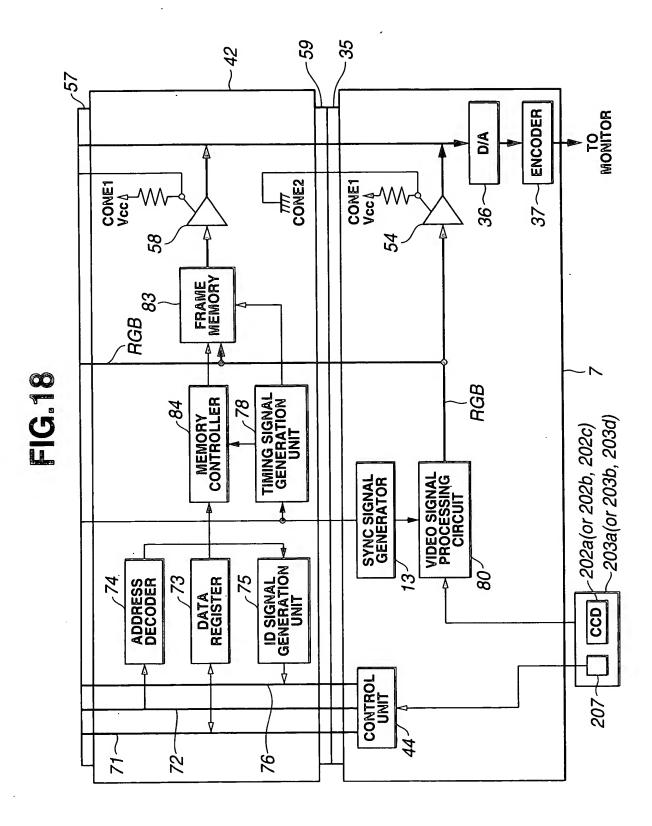


LATERAL INVERSION



ROTATION (EX. 45° RIGHT WARD)





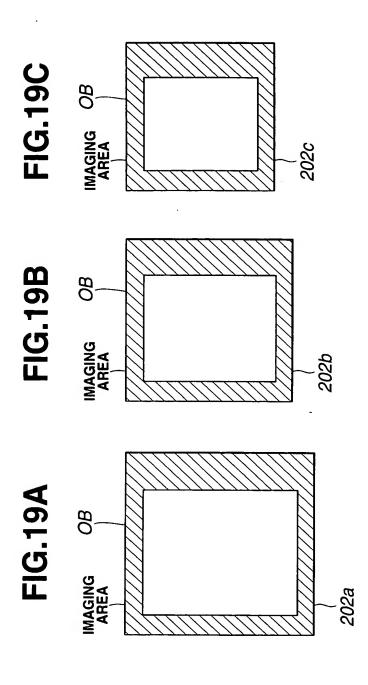


FIG.20

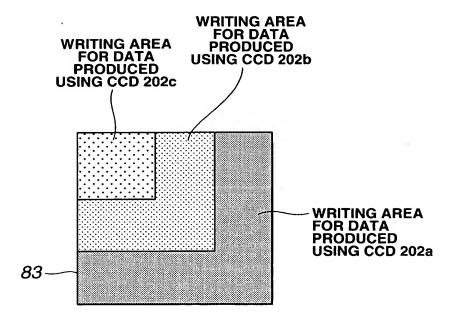
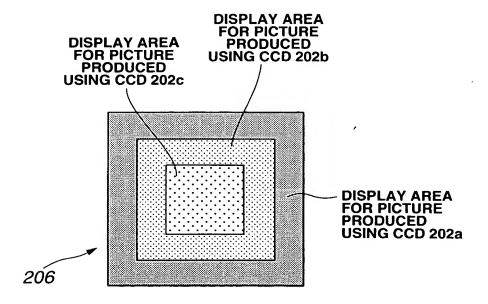
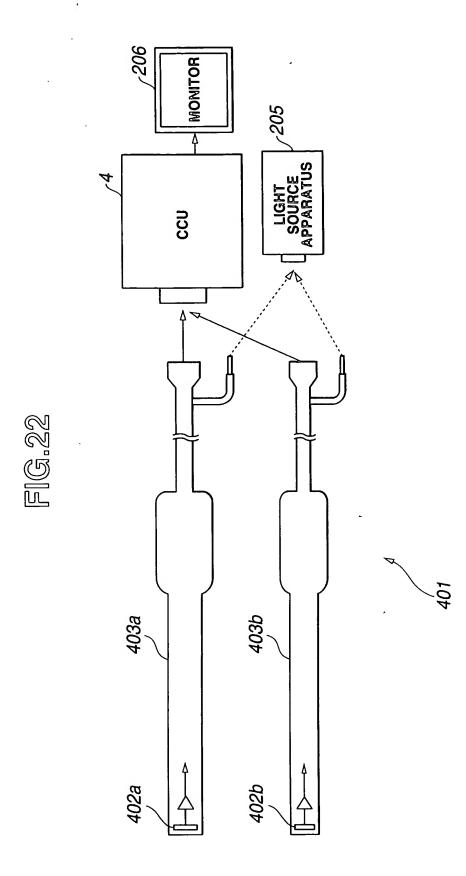
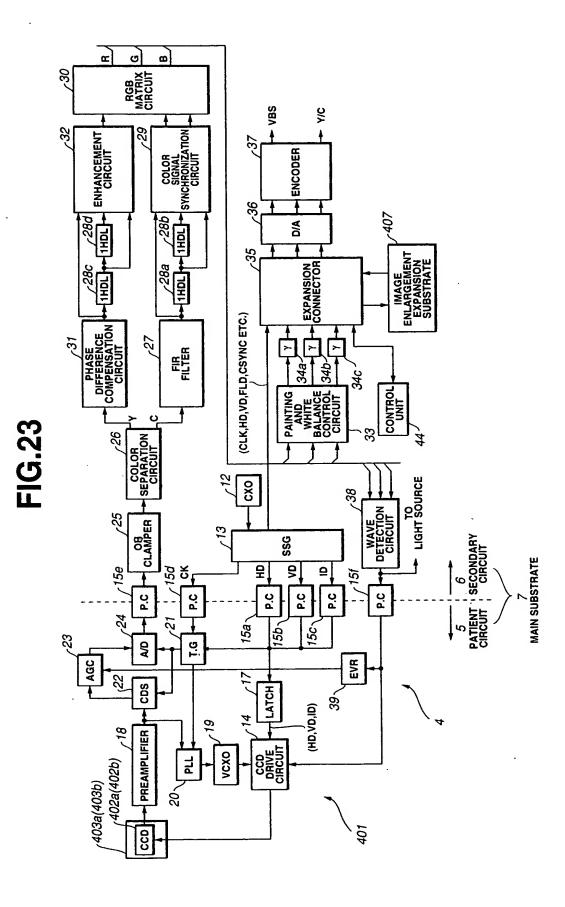


FIG.21







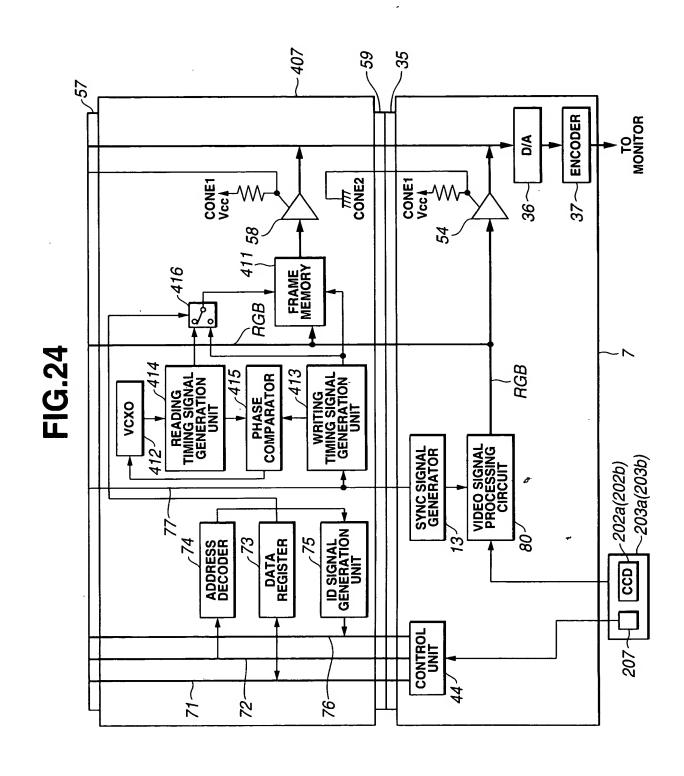


FIG.25

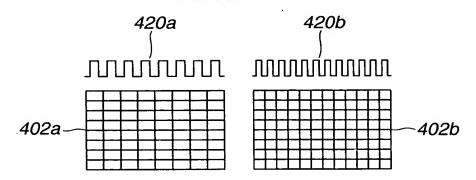


FIG.26

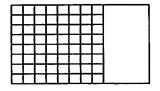
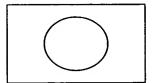
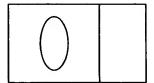
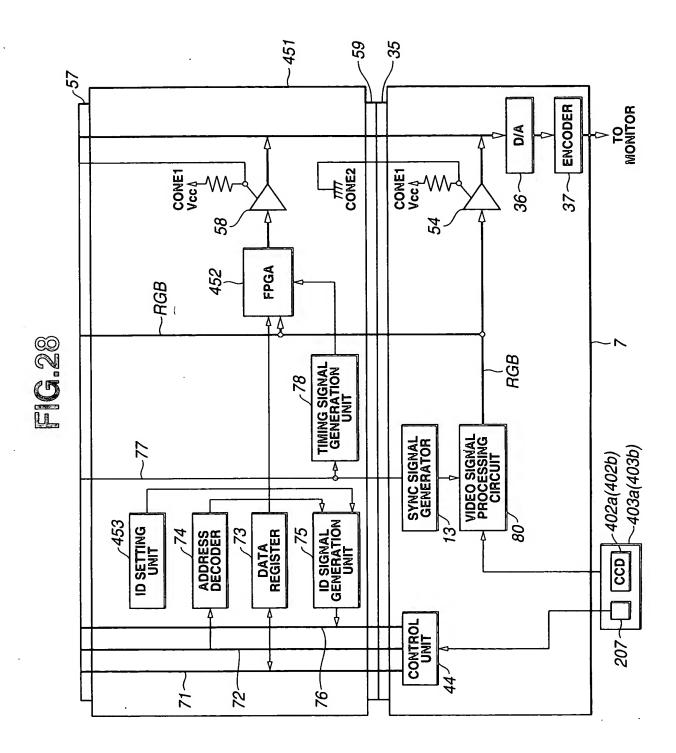


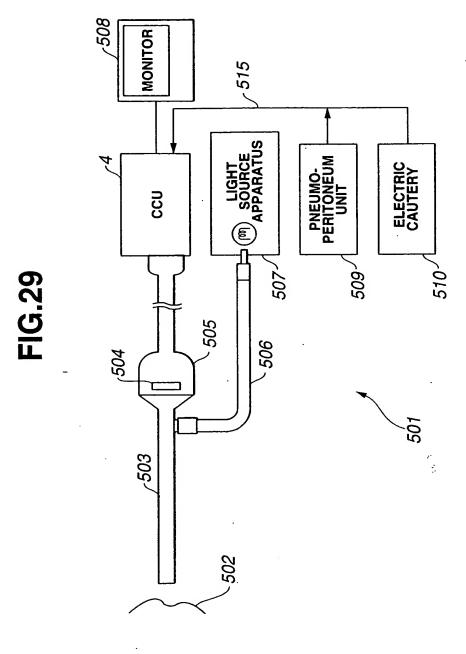
FIG.27A

FIG.27B

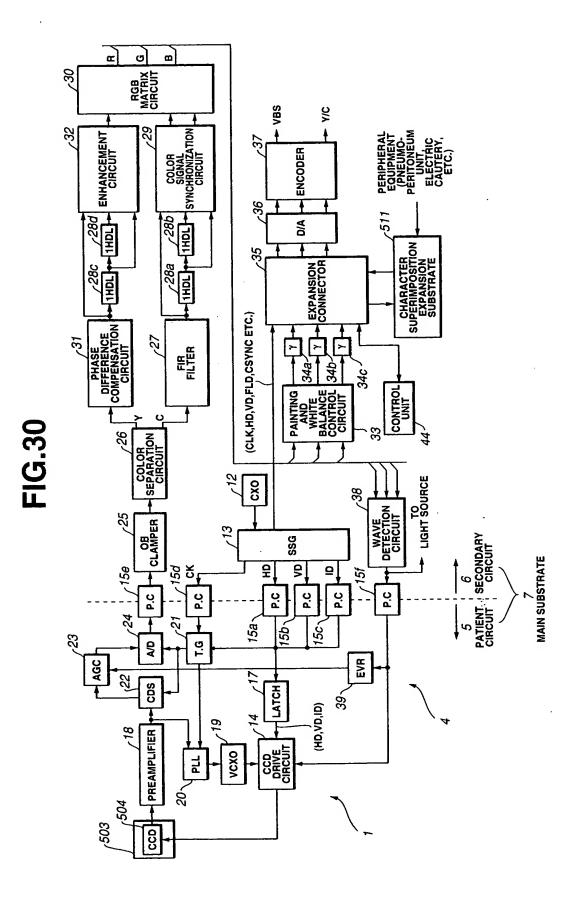








:



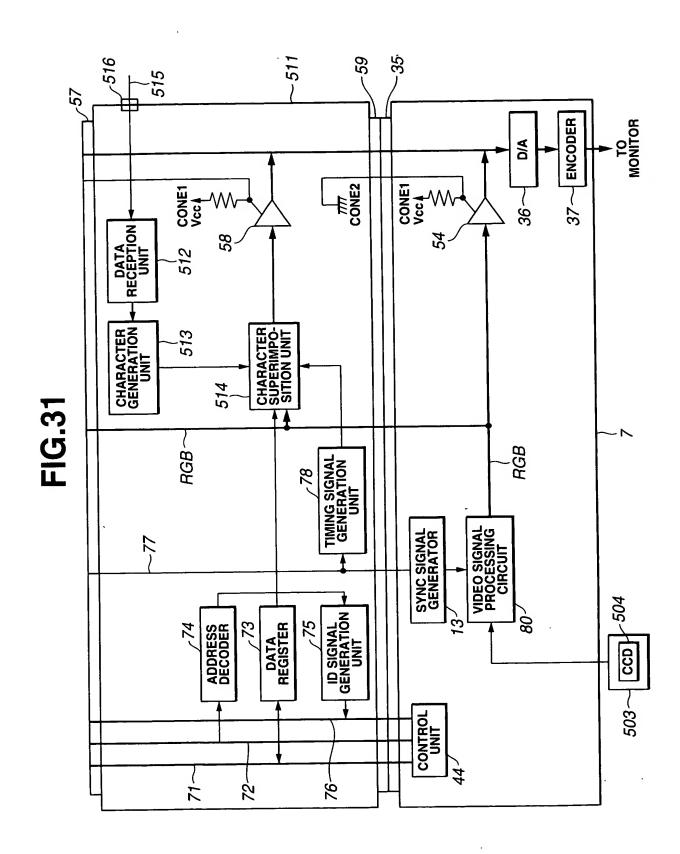
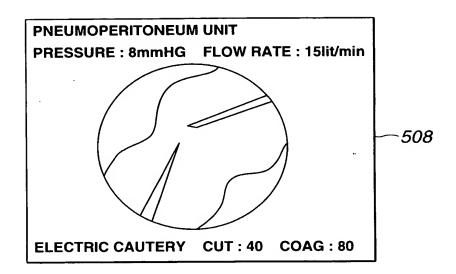
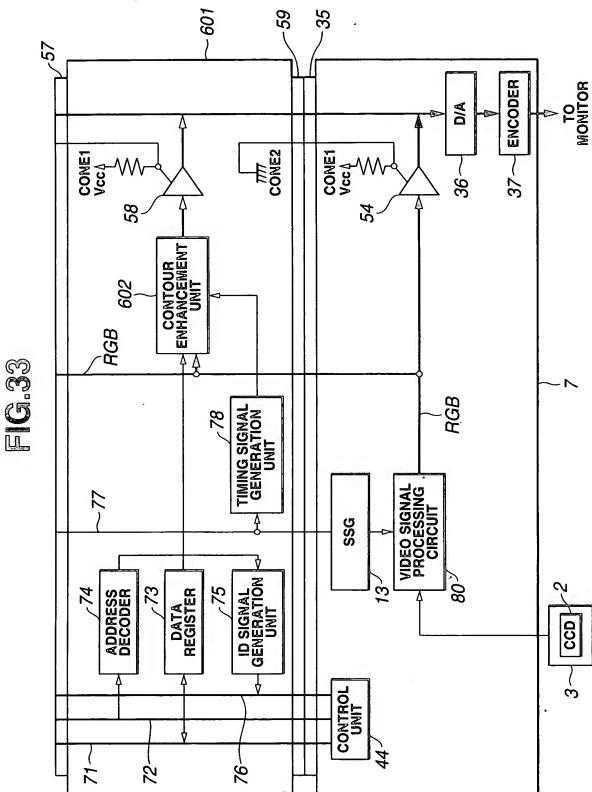
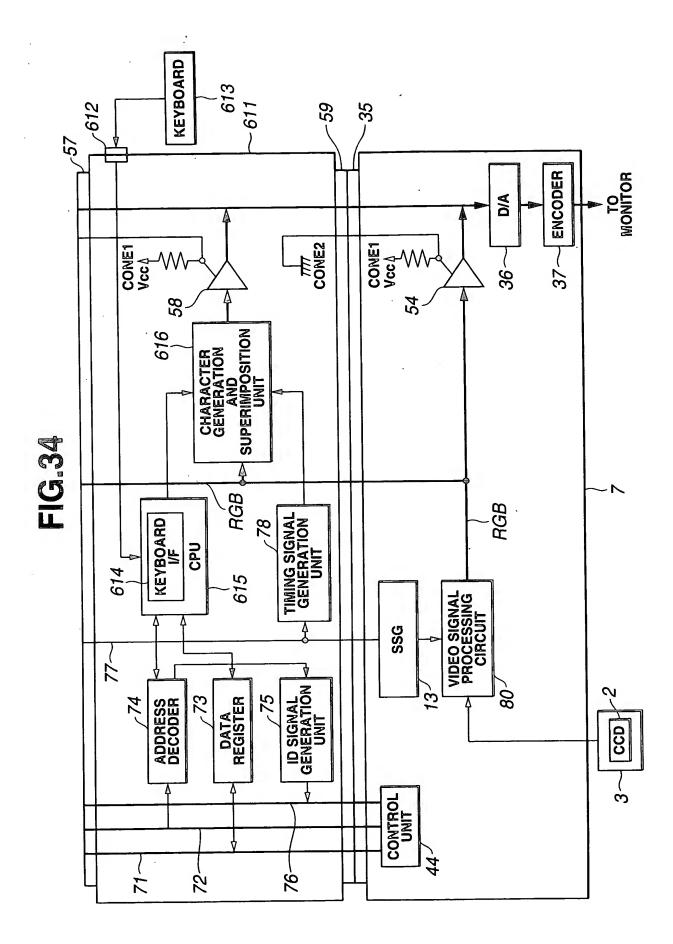
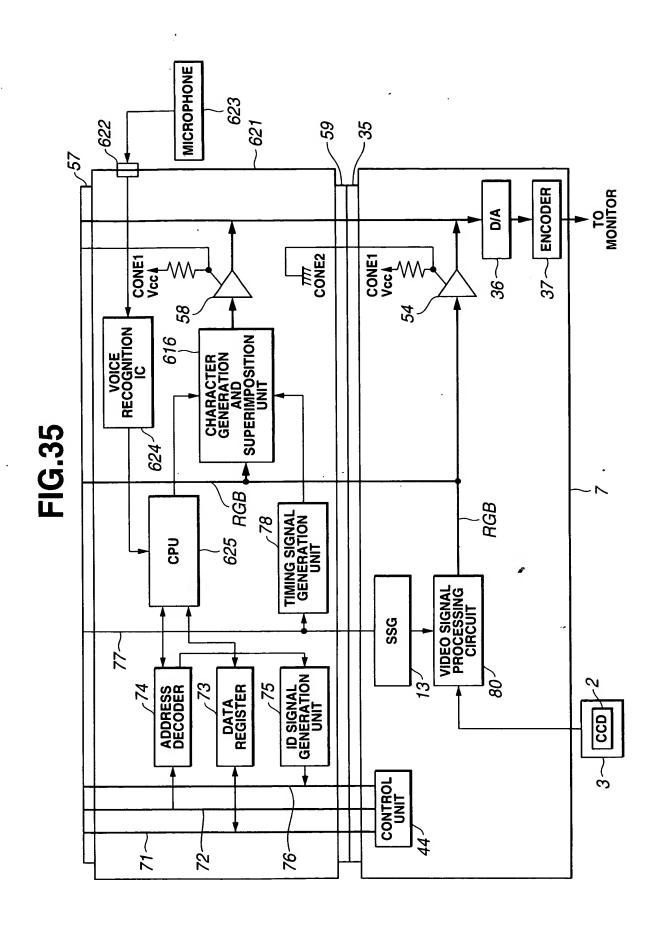


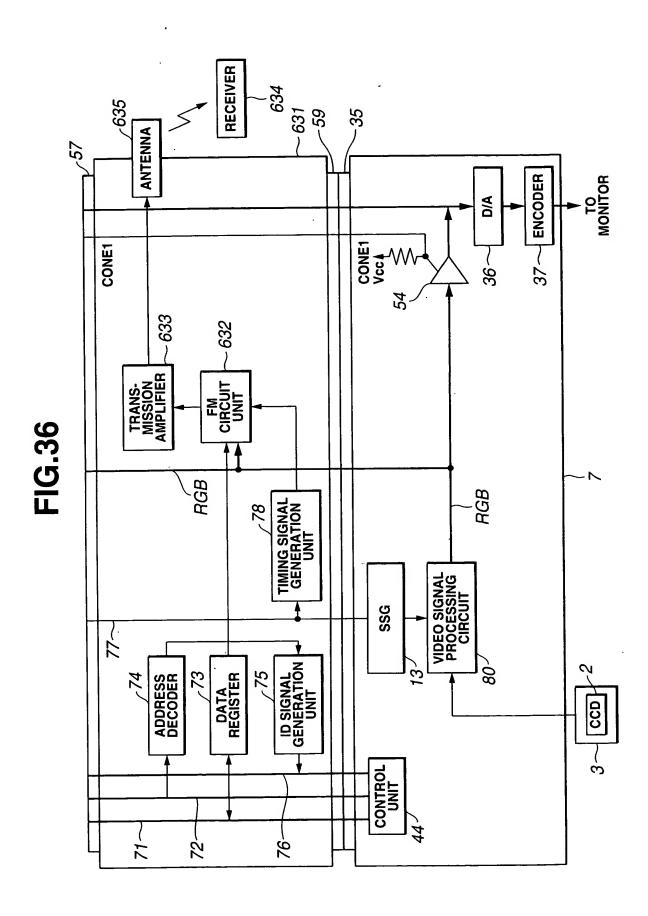
FIG.32

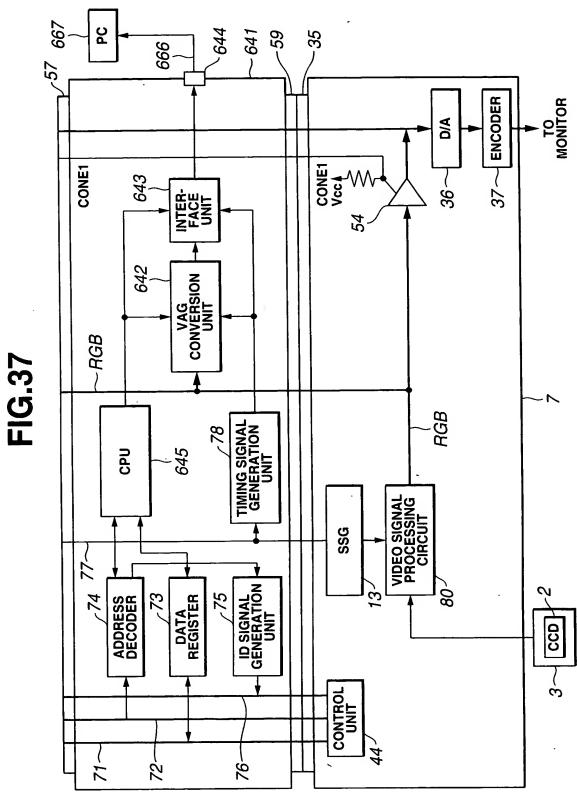












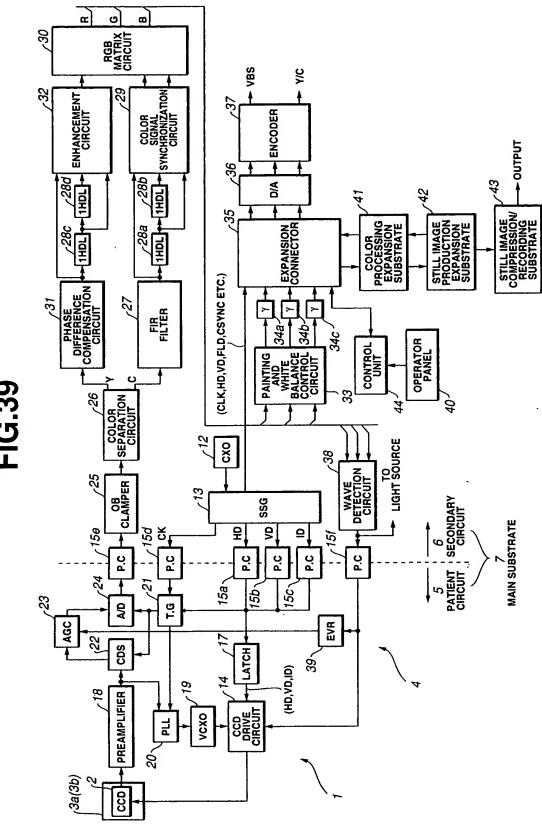
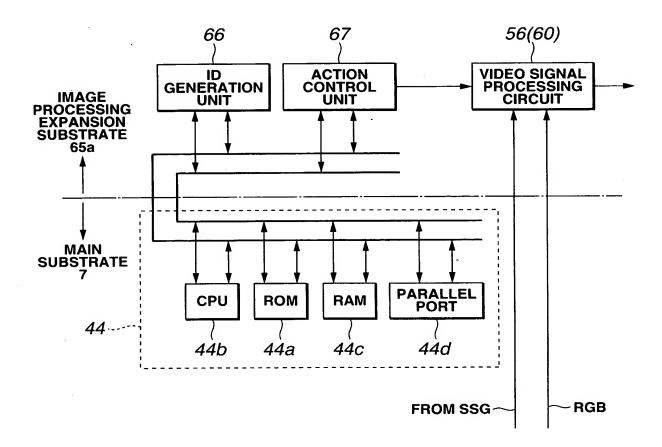


FIG.40



4

FIG.41

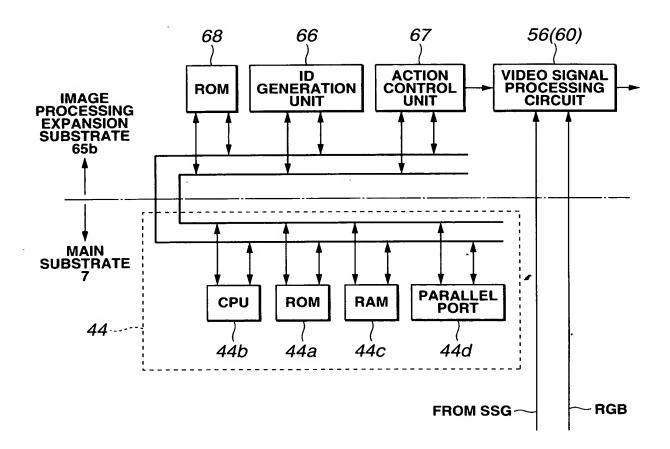


FIG.42

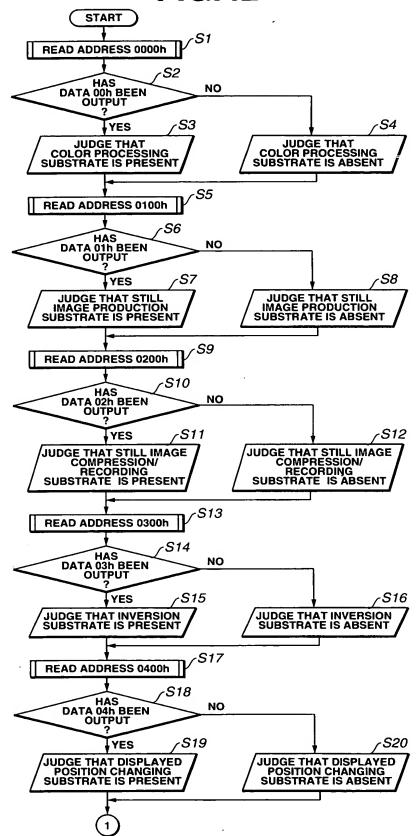
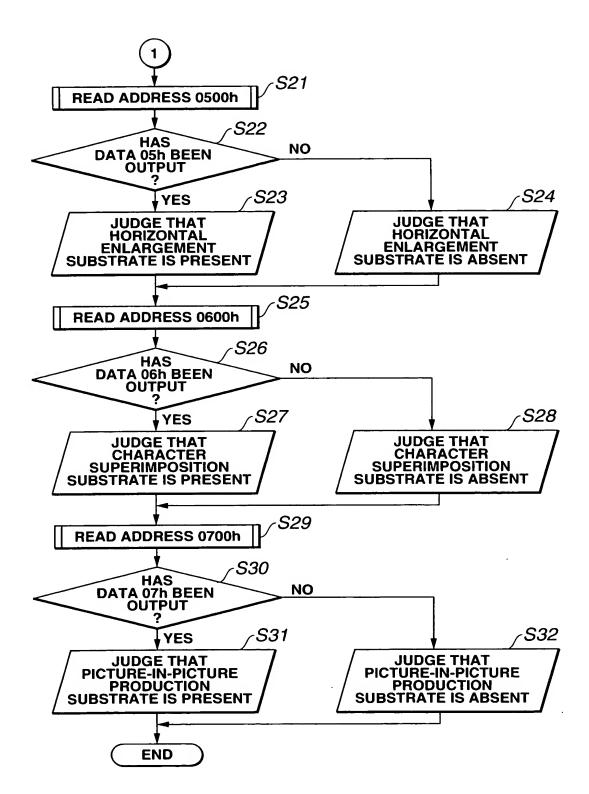


FIG.43



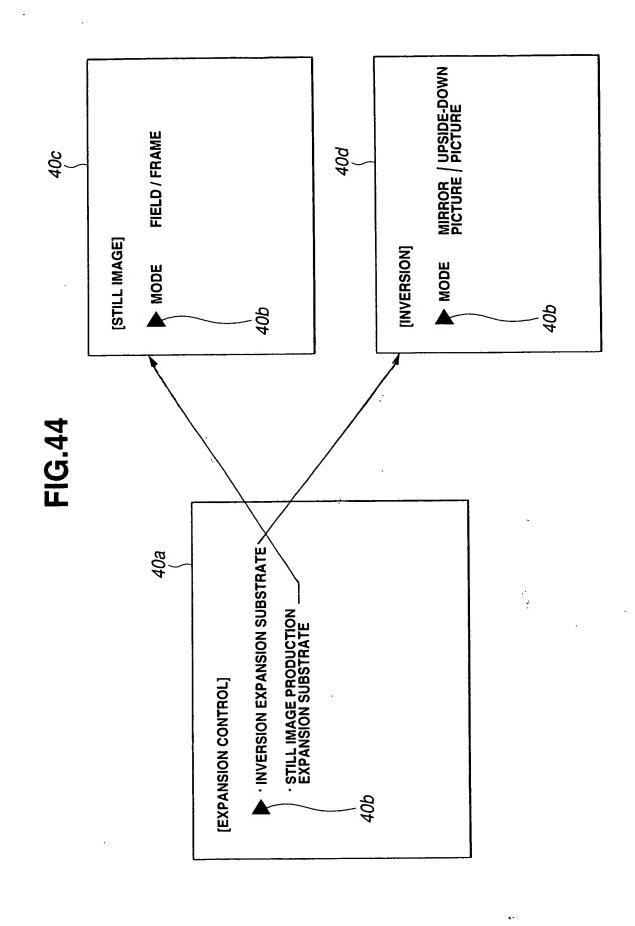


FIG.45

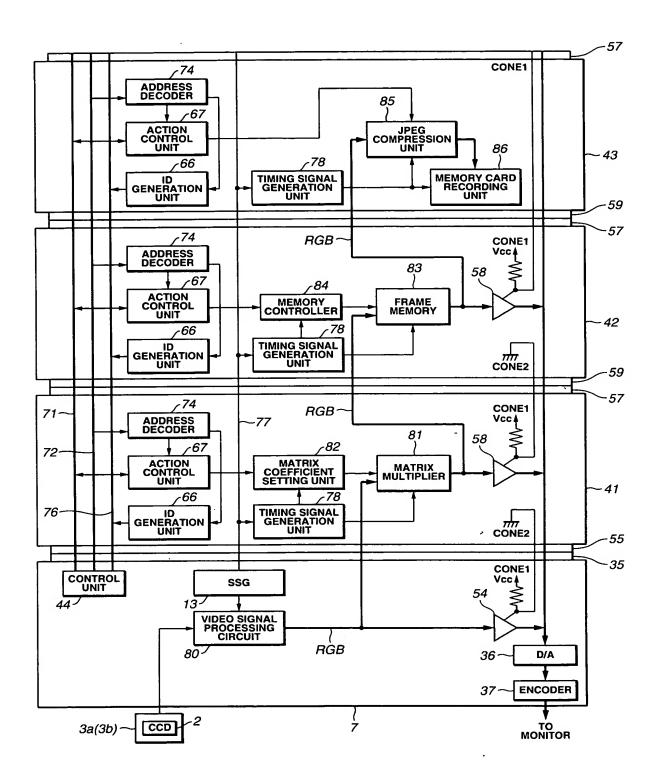


FIG.46

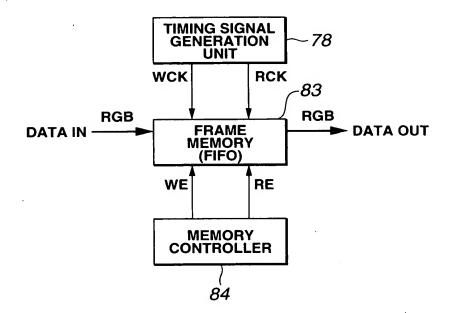
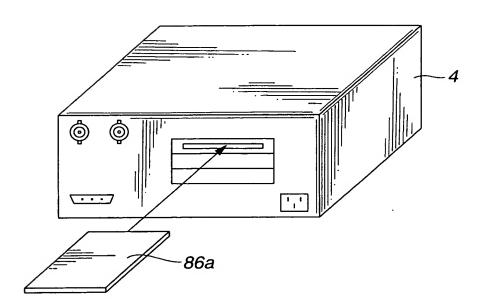


FIG.47



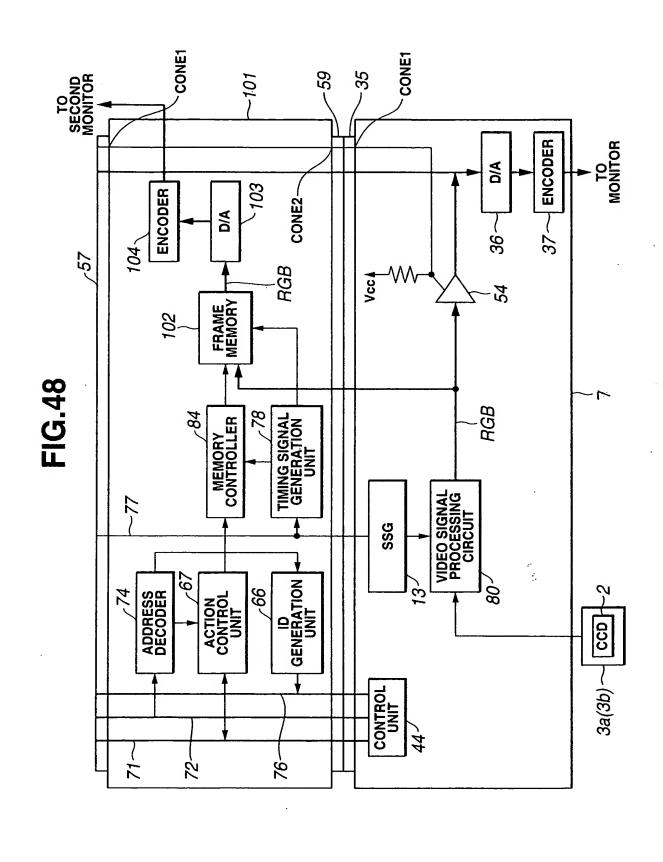


FIG.49

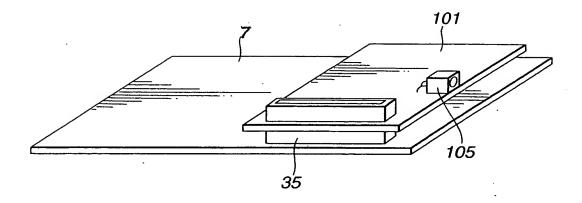


FIG.50

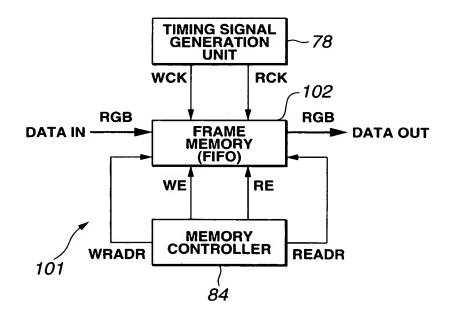
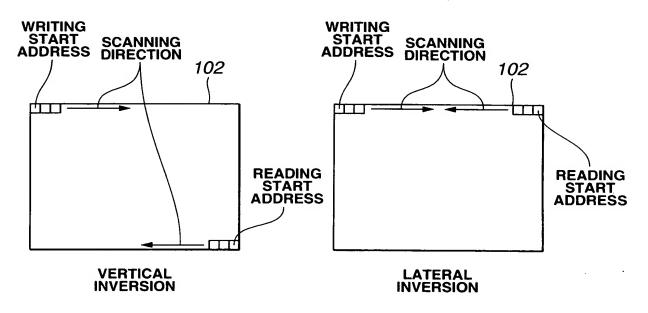
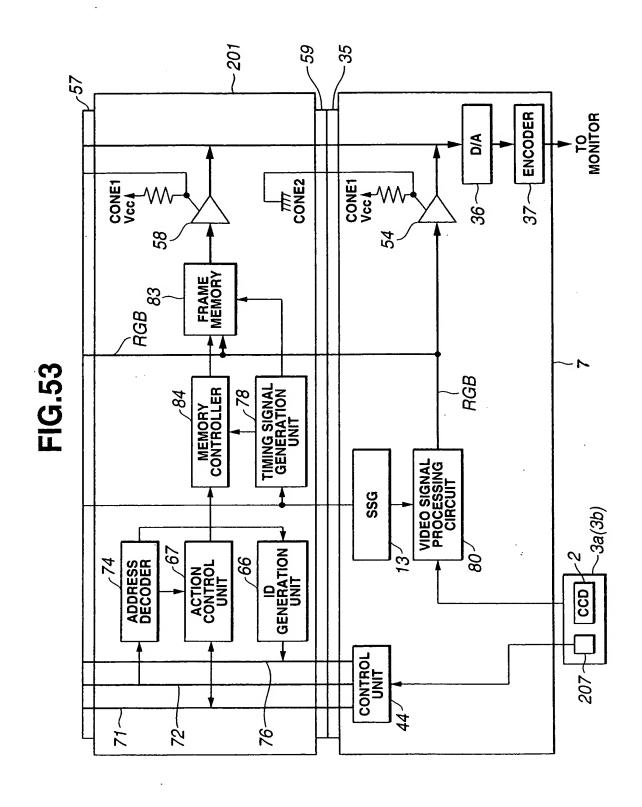


FIG.51A

FIG.51B



LATERAL INVERSION (MIRROR-IMAGE FORM) **FIG.52C** VERTICAL INVERSION (UPSIDE-DOWN) **FIG.52B FIG.52A** NORMAL



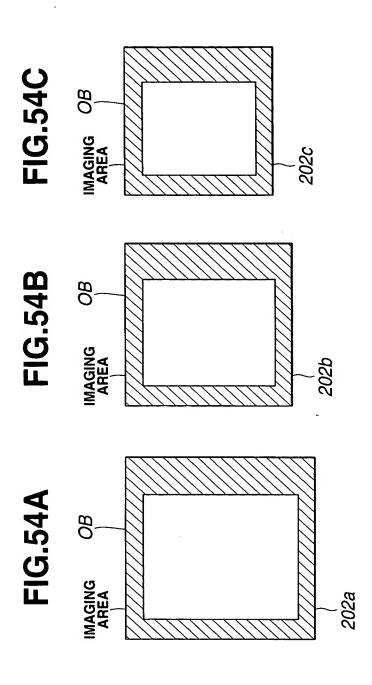


FIG.55

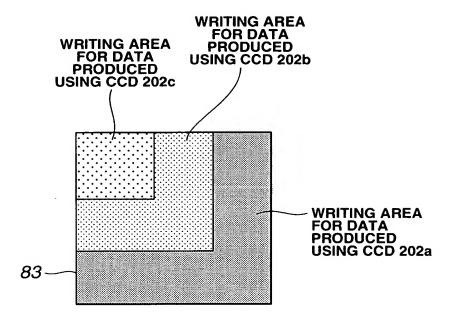
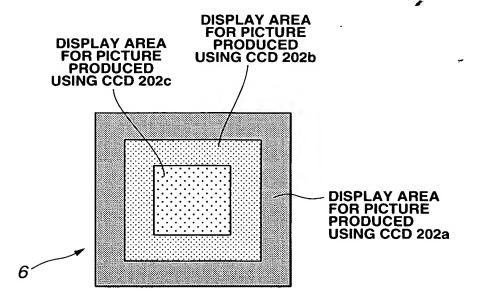


FIG.56



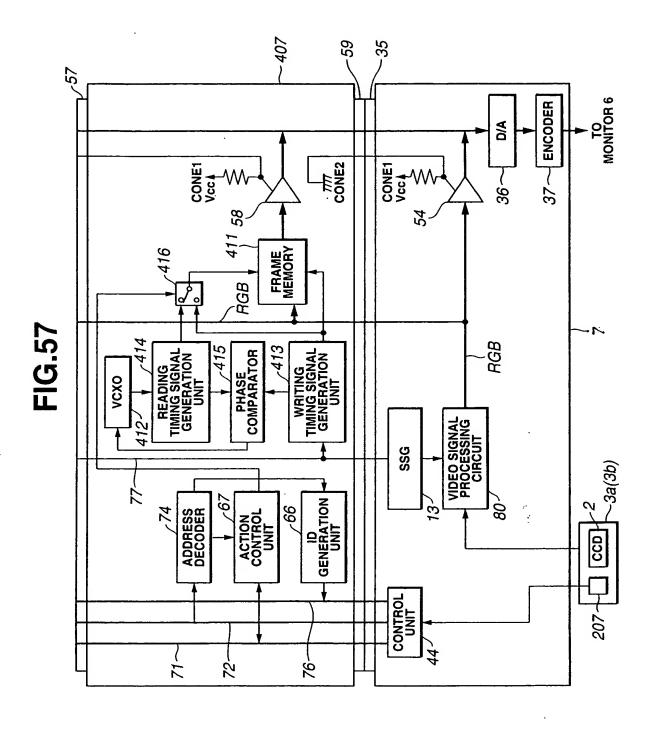


FIG.58

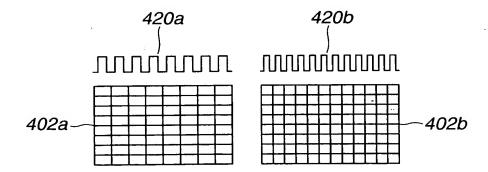


FIG.59

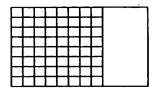
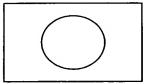
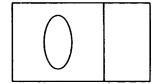


FIG.60A

FIG.60B





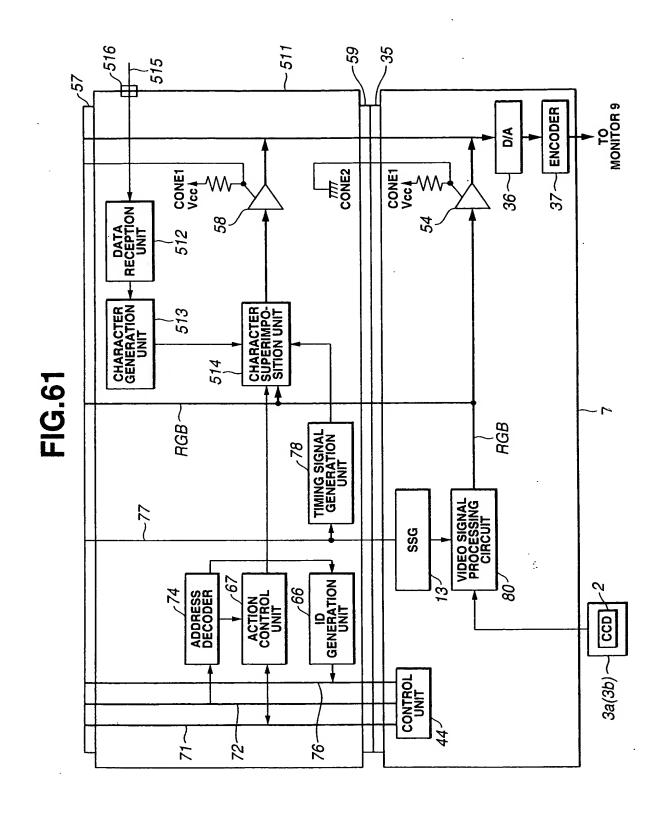
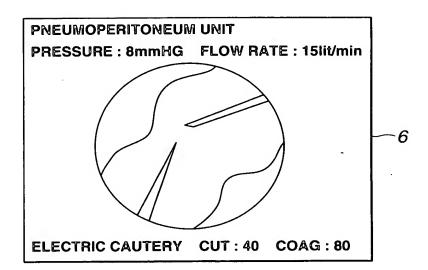
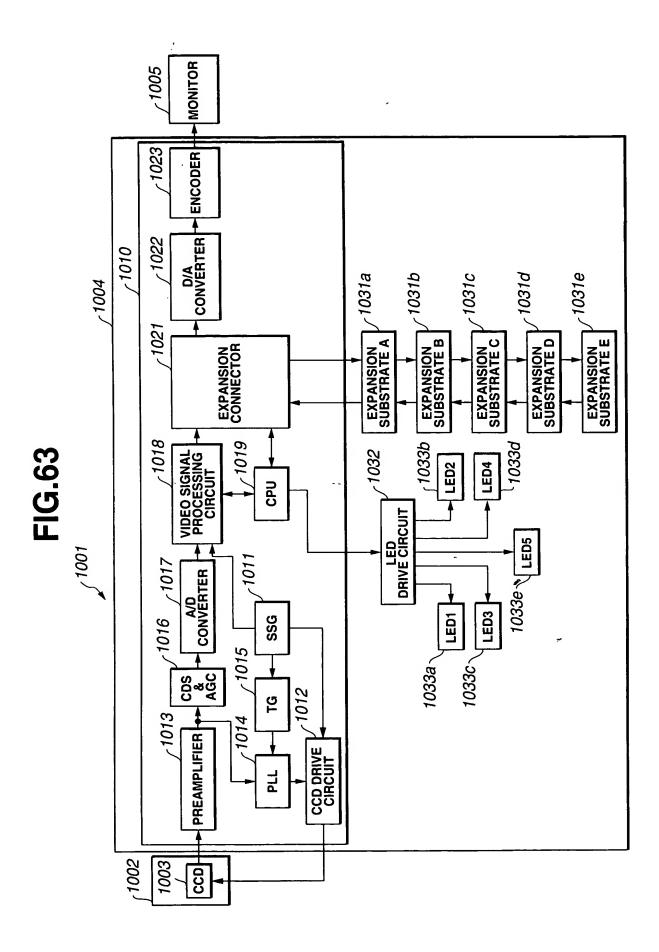


FIG.62





CONNECTOR ~ 1035b 1031b 1037 ID:011 ROM ~ 1035a -- CONNECTOR CONNECTOR √ 1034b 1031a 1021 EXPANSION CONNECTOR -1010 - 1036 ID:010 ROM 1034a CONNECTOR 1019 1004 CPU 1032 LED DRIVE CIRCUIT LED5 LED2 LED3 LED4 LED1 1033e 1033d 10330 1033a \ 1033b

FIG.64

FIG.65

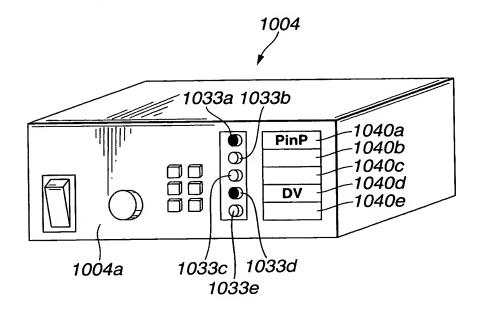


FIG.72

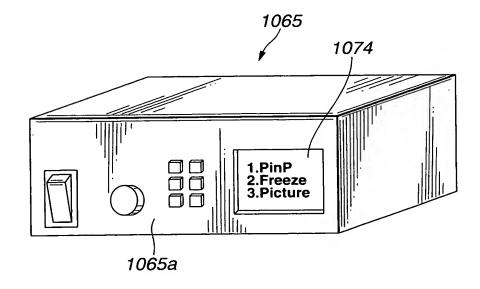


FIG.66

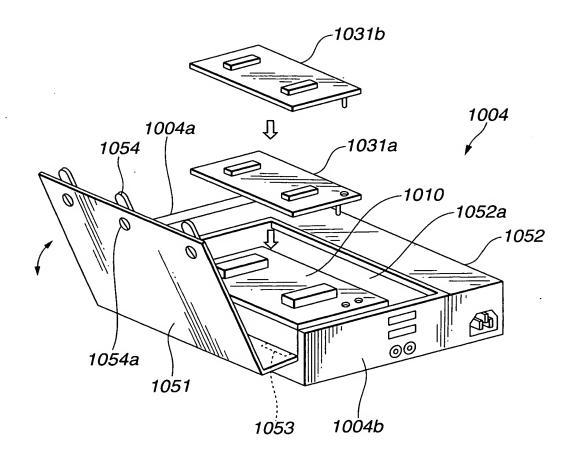


FIG.67

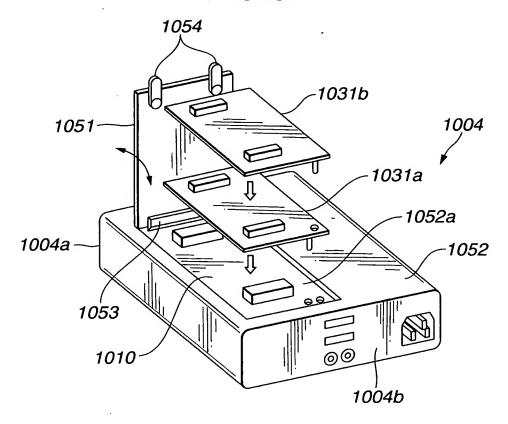


FIG.68

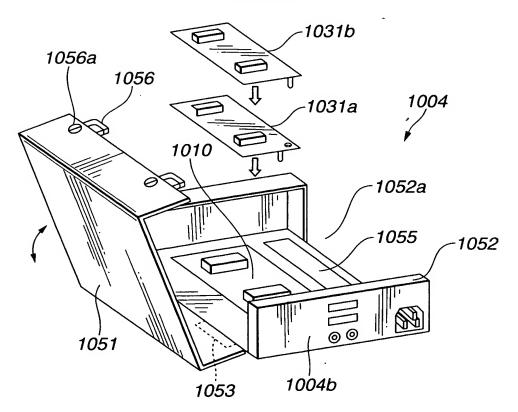


FIG.69

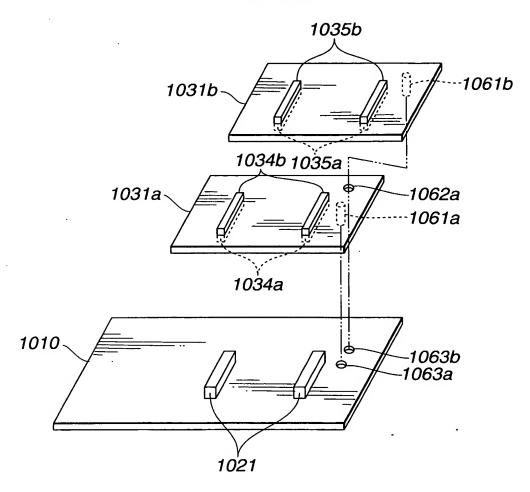
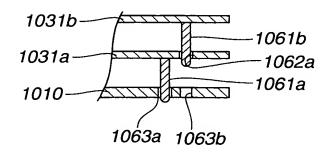


FIG.70



MONITOR 1005 1023 ENCODER CONVERTER CONVERTER 1022 1066 1031d .1031e 1031c 7065 7031a 1021 EXPANSION SUBSTRATE D EXPANSION SUBSTRATE A EXPANSION SUBSTRATE B EXPANSION SUBSTRATE C EXPANSION SUBSTRATE E EXPANSION CONNECTOR 1072 1019 1018 VIDEO SIGNAL PROCESSING CIRCUIT 1073 1074 SPU ပ္ပ LIGUID CRYSTAL DRIVER CRYSTAL PANEL 1011 CONVERTER SSG 1016 1015 CDS & AGC 1012 71014 PREAMPLIFIER CCD DRIVE CIRCUIT 7 1002 1003 င္ပ

FIG.71

FIG.73

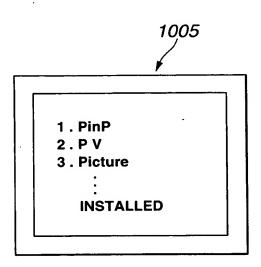
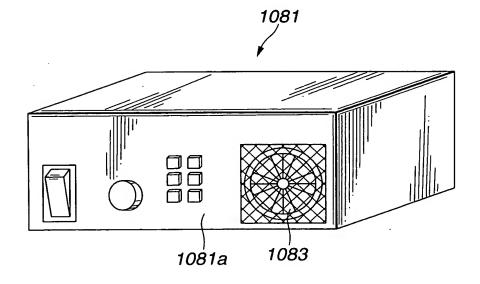
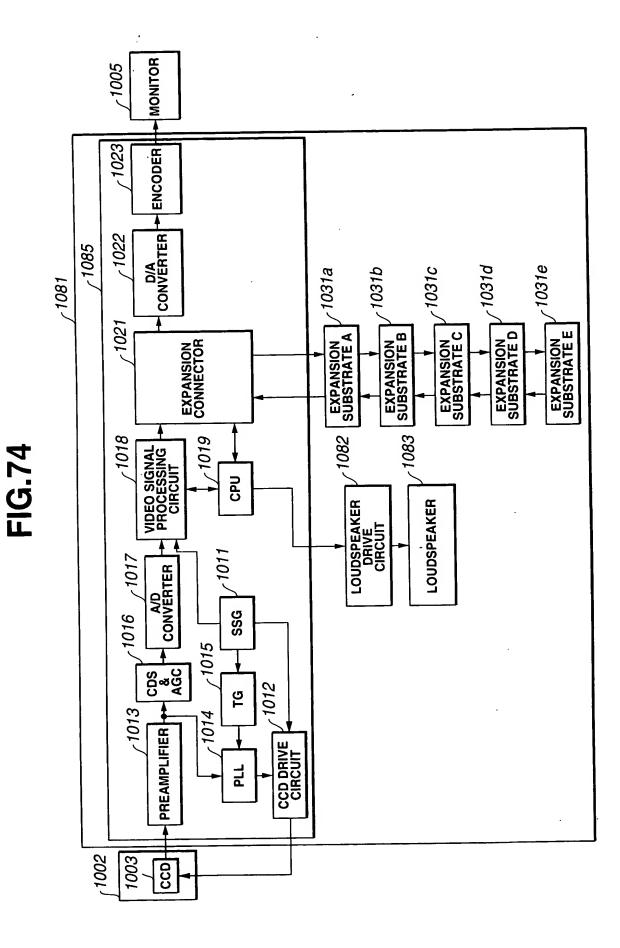


FIG.75





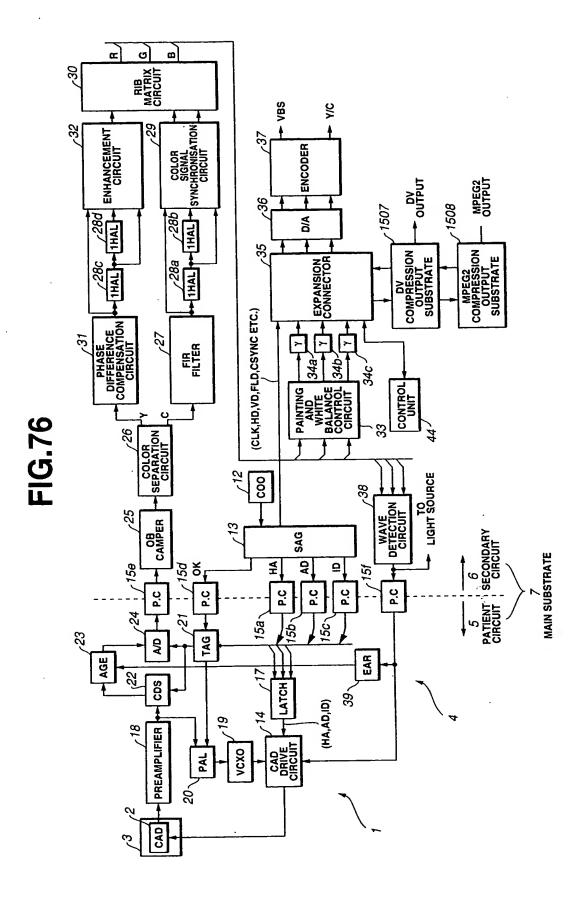


FIG.77

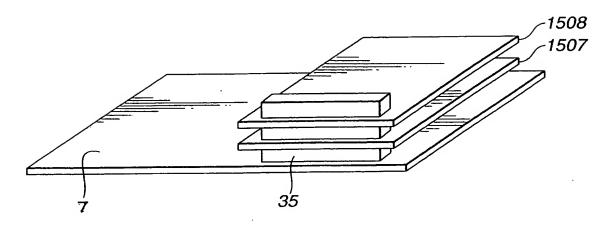


FIG.79

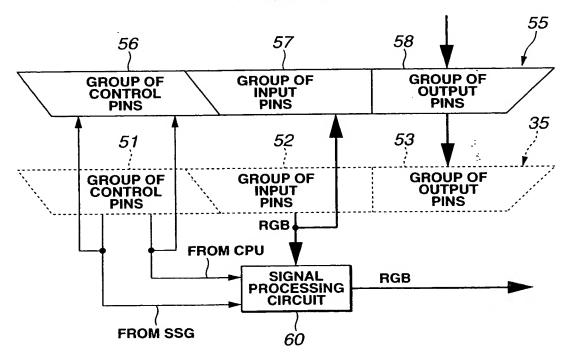


FIG.78

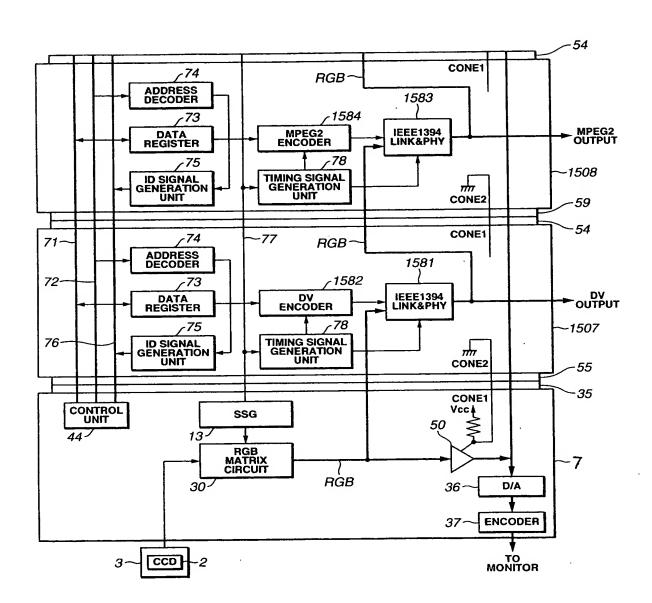


FIG.80

